

HUMBOLDT COUNTY ECONOMIC FORECAST

Humboldt County is located on the coast of Northern California in a densely forested and mountainous region. The county is the largest timber producer in California, and according to Humboldt State University, approximately half of all manufacturing employment is lumber-based. Humboldt County has a population of 134,600 people and a total of 47,700 wage and salary jobs. The per capita income is \$39,050 and the average salary per worker is \$45,800.

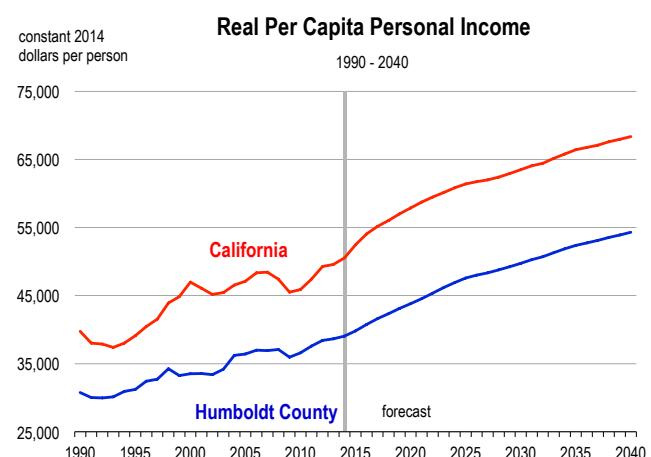
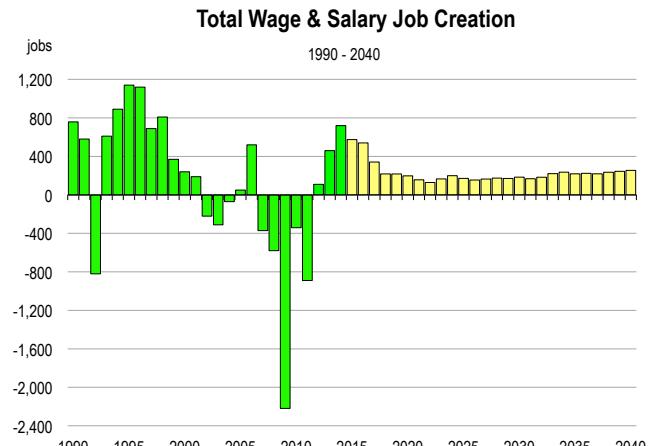
In 2014, Humboldt County gained a total of 720 wage and salary jobs, representing a growth rate of 1.5 percent. The unemployment rate improved substantially, falling from 8.2 percent in 2013 to 6.8 percent in 2014.

During 2014, most sectors were characterized by positive job growth. The largest gains were observed in education and healthcare (+300 jobs), government (+160 jobs), leisure and hospitality (+150 jobs), and wholesale and retail trade (+110 jobs). The largest employment losses were observed in professional and business services (-40 jobs).

The population in Humboldt County grew slowly between 2009 and 2014, increasing by an average of only 0.1 percent per year. This growth was due entirely to the natural increase (new births), as overall net migration was negative.

FORECAST HIGHLIGHTS

- Total wage and salary employment is expected to increase by 1.2 percent in 2015. From 2015 to 2020, total employment growth will average 0.6 percent per year.
- Average salaries are currently below the California state average, and will remain so over the forecast period. In Humboldt County, inflation-adjusted salaries are expected to rise by an average of 1.0 percent per year from 2015 to 2020.
- Between 2015 and 2020, the largest employment gains will be observed in wholesale and retail trade, education and healthcare, professional services, and government. Together, these industries will account for 70 percent of net job creation in the county.
- The population of Humboldt County will continue to grow, but at a slow rate. Annual growth in the 2015-2020 period will average 0.2 percent per year.



- Between 2015 and 2020, an average of 160 net migrants will enter the county each year.
- Real per capita income is forecasted to rise by 1.9 percent per year between 2015 and 2020.
- Total taxable sales, adjusted for inflation, are forecasted to rise by 3.1 percent in 2015. From 2015 to 2020, real taxable sales are expected to increase by an average of 2.0 percent per year.
- Industrial production is forecasted to increase by 3.0 percent per year between 2015 and 2020. Over the same period, total crop production, excluding timber, is expected to grow at an annual rate of 0.7 percent per year.

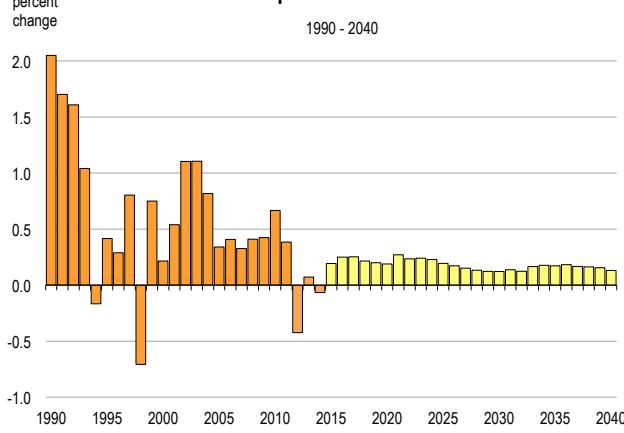
Humboldt County Economic Forecast

2006-2014 History, 2015-2040 Forecast

	Population (people)	Net Migration (people)	Registered Vehicles (thousands)	Households (thousands)	New Homes Permitted (homes)	Total Taxable Sales (billions)	Personal Income (billions)	Real Per Capita Income (dollars)	Inflation Rate (% change in CPI)	Real Farm Crop Value (millions)	Real Industrial Production (billions)	Unemploy- ment Rate (percent)
2006	132,226	118	146.1	54.2	469	\$1.70	\$4.05	\$36,976	3.2	140.8	1.11	5.5
2007	132,657	72	147.3	54.7	377	\$1.73	\$4.20	\$36,930	3.4	153.9	1.19	5.9
2008	133,201	274	146.6	55.2	332	\$1.69	\$4.36	\$37,100	2.9	148.6	1.23	7.2
2009	133,766	260	147.1	55.6	182	\$1.54	\$4.28	\$35,939	0.8	125.5	0.89	10.9
2010	134,657	581	148.7	56.0	189	\$1.70	\$4.44	\$36,576	1.3	153.1	0.95	10.6
2011	135,174	147	146.8	56.2	292	\$1.70	\$4.71	\$37,594	2.7	180.6	0.97	10.6
2012	134,601	-728	144.6	56.3	163	\$1.77	\$4.92	\$38,427	2.7	182.5	0.97	9.6
2013	134,698	-170	147.6	56.4	144	\$1.87	\$5.06	\$38,659	2.3	202.4	0.89	8.2
2014	134,609	-284	149.9	56.6	219	\$1.91	\$5.26	\$39,050	2.8	200.7	0.91	6.8
2015	134,869	86	150.4	56.8	244	\$2.00	\$5.43	\$39,813	1.2	202.5	0.93	5.9
2016	135,206	173	151.0	57.0	249	\$2.11	\$5.75	\$40,743	3.2	203.1	0.96	5.1
2017	135,548	186	151.7	57.3	230	\$2.22	\$6.08	\$41,603	3.2	204.6	0.99	4.9
2018	135,840	148	152.4	57.5	215	\$2.33	\$6.39	\$42,359	3.0	205.1	1.02	4.9
2019	136,111	137	153.0	57.7	214	\$2.44	\$6.70	\$43,123	2.8	206.8	1.05	4.9
2020	136,368	136	153.6	57.9	213	\$2.56	\$7.02	\$43,809	2.9	210.1	1.08	4.8
2021	136,737	265	154.2	58.1	220	\$2.68	\$7.38	\$44,555	3.0	209.9	1.11	4.8
2022	137,059	235	154.8	58.3	215	\$2.81	\$7.77	\$45,364	3.1	212.1	1.14	4.7
2023	137,388	259	155.3	58.5	221	\$2.94	\$8.13	\$46,167	2.7	212.9	1.18	4.6
2024	137,702	261	155.8	58.7	225	\$3.07	\$8.50	\$46,928	2.6	214.3	1.21	4.6
2025	137,970	233	156.3	58.9	221	\$3.19	\$8.87	\$47,575	2.8	215.5	1.25	4.7
2026	138,208	217	156.8	59.1	218	\$3.31	\$9.22	\$48,005	2.8	216.8	1.29	4.7
2027	138,417	202	157.3	59.3	218	\$3.43	\$9.57	\$48,359	2.8	218.0	1.33	4.7
2028	138,601	194	157.8	59.5	219	\$3.55	\$9.92	\$48,773	2.7	219.4	1.37	4.8
2029	138,772	193	158.3	59.7	219	\$3.68	\$10.28	\$49,253	2.5	220.7	1.42	4.7
2030	138,941	207	158.7	59.9	222	\$3.81	\$10.64	\$49,755	2.4	222.0	1.46	4.6
2031	139,132	241	159.2	60.1	224	\$3.94	\$11.01	\$50,277	2.3	223.4	1.51	4.5
2032	139,304	238	159.6	60.3	226	\$4.08	\$11.39	\$50,700	2.5	224.8	1.56	4.3
2033	139,535	309	160.1	60.5	236	\$4.22	\$11.79	\$51,309	2.1	226.1	1.62	4.1
2034	139,782	342	160.6	60.7	241	\$4.37	\$12.21	\$51,869	2.3	227.5	1.67	4.0
2035	140,023	353	161.0	60.9	241	\$4.52	\$12.64	\$52,370	2.4	228.9	1.73	3.9
2036	140,278	383	161.5	61.2	244	\$4.68	\$13.11	\$52,744	2.8	230.3	1.78	3.8
2037	140,513	381	162.0	61.4	244	\$4.85	\$13.59	\$53,105	2.8	231.8	1.84	3.6
2038	140,742	390	162.5	61.6	247	\$5.02	\$14.09	\$53,539	2.7	233.2	1.90	3.5
2039	140,960	396	163.0	61.8	250	\$5.20	\$14.62	\$53,910	2.8	234.7	1.96	3.4
2040	141,145	375	163.5	62.1	250	\$5.38	\$15.15	\$54,318	2.8	236.2	2.04	3.3

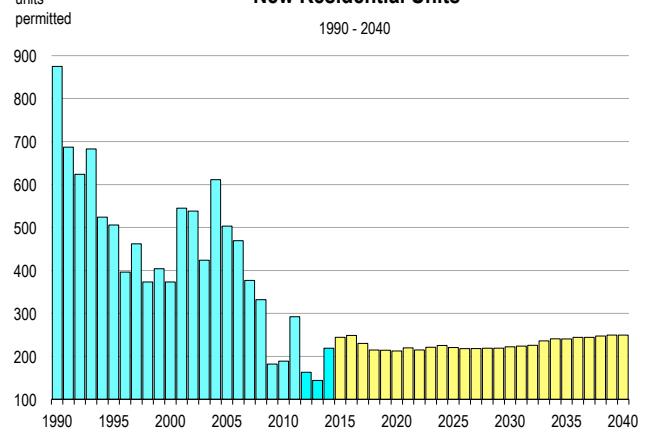
Population Growth

1990 - 2040



New Residential Units

1990 - 2040



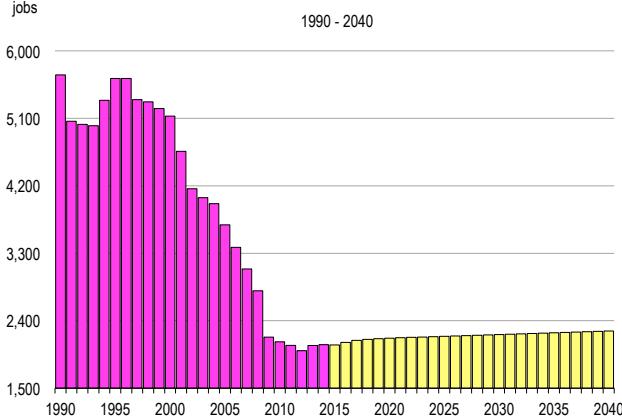
Humboldt County Employment Forecast

2006-2014 History, 2015-2040 Forecast

	Total Wage & Salary	Farm	Construction	Manufacturing	Transportation & Utilities	Wholesale & Retail Trade	Financial Activities	Professional Services	Information	Health & Education	Leisure	Government
employment (thousands of jobs)												
2006	50.81	1.23	2.57	3.38	1.44	8.42	2.00	3.21	0.72	6.60	5.25	13.79
2007	50.44	1.26	2.44	3.09	1.38	8.41	1.96	3.14	0.70	6.53	5.23	13.94
2008	49.86	1.16	2.31	2.80	1.31	8.34	1.81	3.18	0.74	6.77	5.18	13.94
2009	47.64	1.01	1.88	2.18	1.17	7.89	1.69	2.83	0.63	7.28	5.08	13.80
2010	47.30	0.80	1.73	2.12	1.20	7.92	1.66	2.90	0.60	7.30	5.18	13.63
2011	46.41	0.86	1.75	2.07	1.16	7.76	1.62	2.72	0.59	7.17	4.99	13.47
2012	46.52	0.87	1.70	2.00	1.29	7.87	1.60	2.65	0.52	7.17	5.13	13.52
2013	46.98	0.81	1.60	2.07	1.28	7.92	1.60	2.63	0.50	7.66	5.13	13.50
2014	47.70	0.82	1.60	2.08	1.28	8.03	1.60	2.59	0.50	7.96	5.28	13.66
2015	48.27	0.82	1.57	2.08	1.32	8.08	1.62	2.68	0.50	8.12	5.33	13.83
2016	48.82	0.83	1.57	2.11	1.35	8.14	1.64	2.74	0.49	8.25	5.36	13.97
2017	49.16	0.84	1.55	2.14	1.36	8.19	1.66	2.78	0.49	8.34	5.38	14.05
2018	49.38	0.84	1.53	2.15	1.39	8.23	1.67	2.80	0.50	8.32	5.39	14.14
2019	49.59	0.85	1.53	2.16	1.40	8.26	1.69	2.83	0.50	8.31	5.39	14.23
2020	49.79	0.86	1.53	2.17	1.43	8.29	1.70	2.86	0.50	8.32	5.39	14.32
2021	49.95	0.87	1.54	2.17	1.45	8.31	1.71	2.88	0.50	8.33	5.38	14.34
2022	50.08	0.88	1.53	2.18	1.47	8.34	1.71	2.91	0.50	8.32	5.37	14.36
2023	50.24	0.89	1.54	2.18	1.49	8.37	1.72	2.95	0.50	8.32	5.37	14.39
2024	50.44	0.89	1.54	2.19	1.51	8.39	1.73	2.98	0.50	8.34	5.36	14.44
2025	50.61	0.90	1.54	2.19	1.54	8.41	1.74	3.01	0.50	8.36	5.35	14.49
2026	50.77	0.91	1.54	2.20	1.56	8.43	1.76	3.04	0.50	8.36	5.35	14.53
2027	50.93	0.92	1.54	2.20	1.58	8.44	1.77	3.07	0.50	8.37	5.35	14.57
2028	51.11	0.92	1.54	2.21	1.60	8.45	1.78	3.10	0.50	8.38	5.35	14.62
2029	51.28	0.93	1.54	2.21	1.62	8.47	1.79	3.12	0.50	8.38	5.35	14.67
2030	51.46	0.94	1.54	2.22	1.65	8.50	1.80	3.15	0.50	8.39	5.35	14.72
2031	51.63	0.95	1.55	2.22	1.67	8.52	1.80	3.17	0.50	8.38	5.36	14.77
2032	51.82	0.95	1.55	2.22	1.69	8.54	1.81	3.20	0.50	8.39	5.36	14.82
2033	52.04	0.96	1.57	2.23	1.71	8.57	1.82	3.22	0.51	8.44	5.36	14.87
2034	52.27	0.97	1.57	2.23	1.73	8.59	1.83	3.24	0.51	8.50	5.37	14.91
2035	52.49	0.98	1.57	2.24	1.75	8.61	1.84	3.26	0.51	8.56	5.37	14.96
2036	52.72	0.99	1.58	2.24	1.78	8.63	1.85	3.28	0.51	8.62	5.38	15.00
2037	52.94	1.00	1.58	2.25	1.80	8.64	1.85	3.29	0.51	8.69	5.38	15.05
2038	53.17	1.00	1.59	2.25	1.82	8.66	1.86	3.31	0.51	8.76	5.38	15.10
2039	53.42	1.01	1.59	2.26	1.84	8.67	1.87	3.33	0.51	8.85	5.39	15.15
2040	53.67	1.02	1.60	2.26	1.86	8.69	1.87	3.35	0.51	8.95	5.39	15.20

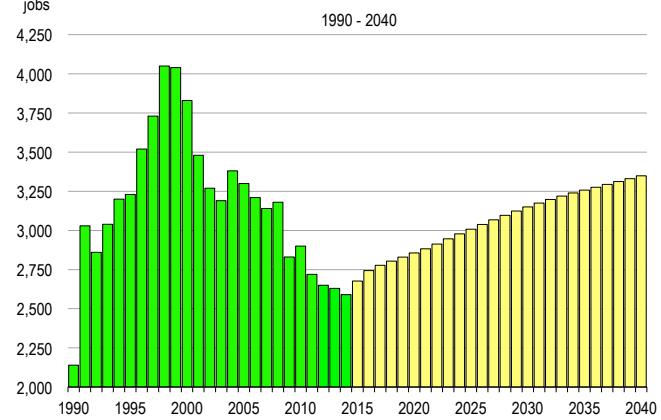
Manufacturing Employment

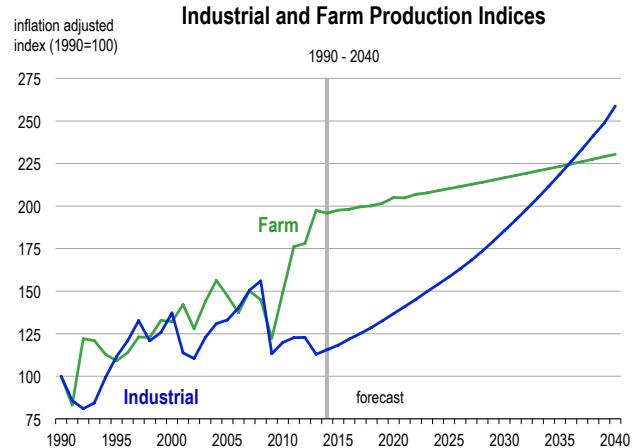
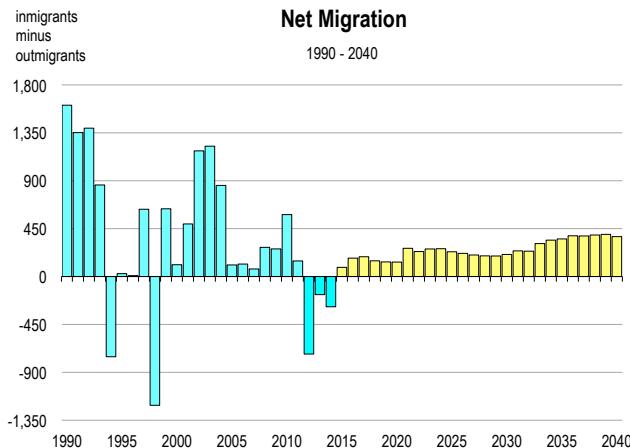
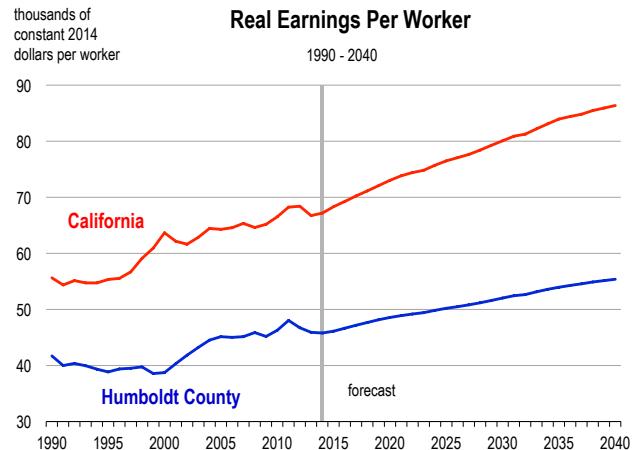
1990 - 2040



Employment in Professional Services

1990 - 2040





County Economic and Demographic Indicators

Projected Economic Growth (2015-2020)

Expected retail sales growth:	8.9%
Expected job growth:	3.1%
Fastest growing jobs sector:	Transportation & Utilities
Expected personal income growth:	11.3%

Expected population growth:	1.1%
Net migration to account for:	52.0%
Expected growth in number of vehicles:	2.1%

Demographics (2015)

Unemployment rate (March 2015):	5.9%
County rank* in California (58 counties):	18th
Working age (16-64) population:	67.0%

Population with B.A. degree or higher:	26.6%
Median home selling price (2014):	\$232,000
Median household income:	\$43,919

Quality of Life

Violent crime rate (2013):	347 per 100,000 persons
County rank* in California (58 counties):	25th
Average commute time to work (2015):	19.5 minutes

High school drop out rate (2014):	11.8%
Households at/below poverty line (2015):	13.9%
* The county ranked 1st corresponds to the lowest rate in California	